(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(54) Title: GUIDEWIRE SYSTEM
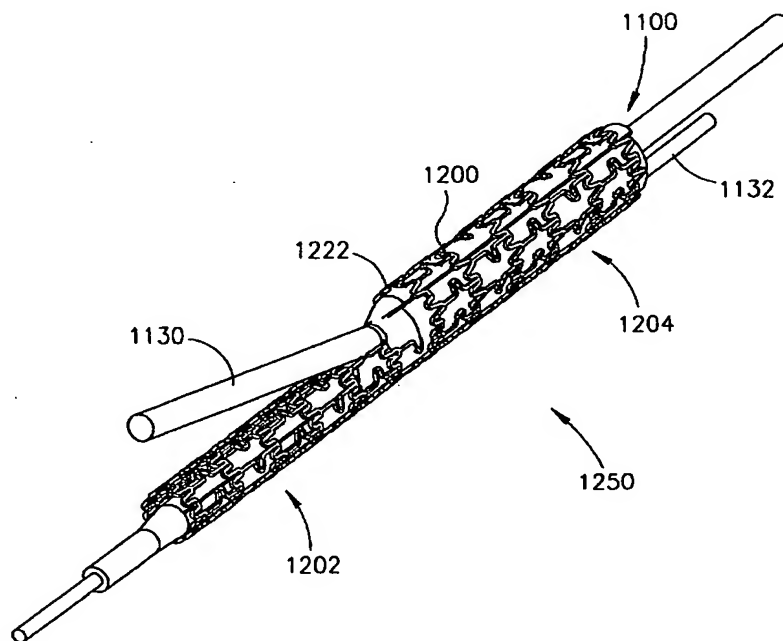
(57) Abstract: A tool-carrying catheter, comprising: an elongate body adapted for insertion into a blood vessel; a tool section attached to a distal side of said body; and a guide-channel adapted to carry at least a guide-wire, wherein said catheter includes an entry port into said guide-channel for said guide wire and wherein said tool includes a distal exit for said guide wire from said guide-channel, defined in a side of said tool.